SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

SCHEDULE 13G

(Rule 13d-102)

Information to be Included in Statements Filed Pursuant to § 240.13d-1(b), (c) and (d) and Amendments Thereto Filed Pursuant to § 240.13d-2.

Under the Securities Exchange Act of 1934

Merge Healthcare Incorporated (Name of Issuer)

Common Stock (Title of Class of Securities)

589499102 (CUSIP Number)

July 31, 2011 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- ý Rule 13d-1(b)
- " Rule 13d-1(c)
- " Rule 13d-1(d)

Page 1 of 6 Pages

SCHEDULE 13G

CUSIP No. 589499102	Page 2 of 6 Pages
---------------------	-------------------

1) NAME OF REPORTING PERSON

Gilder, Gagnon, Howe & Co. LLC

2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) o

(b) o

- 3) SEC USE ONLY
- 4) CITIZENSHIP OR PLACE OF ORGANIZATION

New York

5) SOLE VOTING POWER

NUMBER 97,800

OF 6) SHARED VOTING POWER

SHARES None

BENEFICIALLY 7) SOLE DISPOSITIVE POWER

OWNED BY 97,800

EACH 8) SHARED DISPOSITIVE POWER

REPORTING 4,426,988

PERSON WITH

- 9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,524,788
- 10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES o
- 11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.4%
- 12) TYPE OF REPORTING PERSON BD

	Schedule 13G
Item 1(a).	Name of Issuer:
Merge Healthcare	Incorporated
Item 1(b).	Address of Issuer's Principal Executive Offices:
200 E. Randolph S Chicago, IL 60601	
Item 2(a).	Name of Person Filing:
Gilder, Gagnon, H	owe & Co. LLC
Item 2(b).	Address of Principal Business Office or, if None, Residence:
3 Columbus Circle New York, NY 10	
Item 2(c).	Citizenship:
New York	
Item 2(d).	Title of Class of Securities:
Common Stock	
Item 2(e).	CUSIP Number:
589499102	
Item 3. If this state a:	ment is filed pursuant to §§ 240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is
(a)	x Broker or Dealer Registered Under Section 15 of the Act (15 U.S.C. 78o)
(b)	"Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c)
(c)	" Insurance Company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c)
(d) " Investment	Company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8)
(e)	" Investment Adviser in accordance with § 240.13d-1(b)(1)(ii)(E)
(f) "	Employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F)
(g)	Parent Holding Company or control person in accordance with §240.13d-1(b)(ii)(G)

(h)	Savings Association as defined in §3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813)		
	n plan that is exclude any Act of 1940 (15	ed from the definition of an investment company under §3(c)(15) of the Investment U.S.C. 80a-3)	
	(j)	" Group, in accordance with §240.13d-1(b)(ii)(J)	
Item 4.		Ownership.	
	(a)	Amount beneficially owned: 4,524,788	
		(b) Percent of class: 5.4%	
	(c)	Number of shares as to which such person has:	
	(i)	Sole power to vote or to direct the vote: 97,800	
	(ii)	Shared power to vote or to direct the vote: None	
	(iii)	Sole power to dispose or to direct the disposition of: 97,800	
	(iv)	Shared power to dispose or to direct the disposition of: 4,426,988	
Reporting held in acc	Person have discrete counts owned by the	173,770 shares held in customer accounts over which partners and/or employees of the ionary authority to dispose of or direct the disposition of the shares, 253,218 shares partners of the Reporting Person and their families, and 97,800 shares held in the lan of the Reporting Person (the "Profit-Sharing Plan").	
Item 5.		Ownership of Five Percent or Less of a Class.	
Not applica	able		

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

The owners of the accounts (including the Profit-Sharing Plan) in which the shares reported on this Schedule are held have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities.

Item Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by theParent Holding Company.

Not applicable

Item 8. Identification and Classification of Members of the Group.

Not applicable

Item 9. Notice of Dissolution of Group.

Not applicable

Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best knowledge and belief of the undersigned, the undersigned certifies that the information set forth in this Statement is true, complete and correct.

August 8, 2011 Date

/s/ Bonnie Haupt Signature

Bonnie Haupt, Chief Compliance Officer & Branch Manager Name/Title